L¨©dfx¨¦ ¯n¨m Y ¦zvnd kz©xdY¨nzx nx Yd®Yxbfd YvIfa¥Y ¯nw af nx Y ¦¨¥zxl ¢z¦n¨nzx ¨z af ¦©bbf¦¦k©v nx Yx± wY¨m bvY¦¦ z¥ bY¥ff¥ ¯mnbm ¥f¤©n¥f¦ wY¨mfwY¨nbYv ¨mnxunxlÎ

Lfb¨nzx ĂÍ L¨©dfx¨ =fY¥xnxl

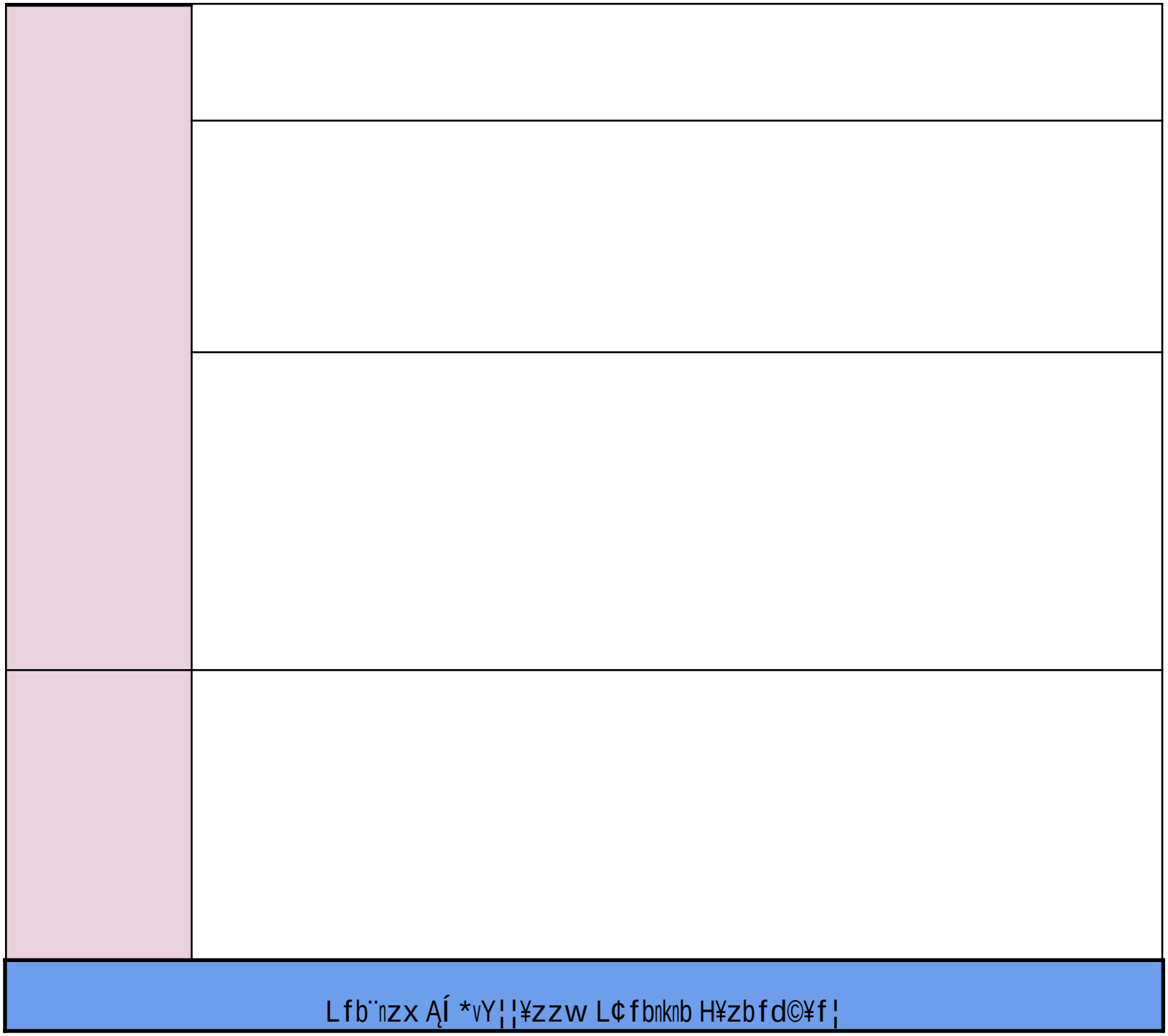
Include equations arising from linear and quadratic functions.

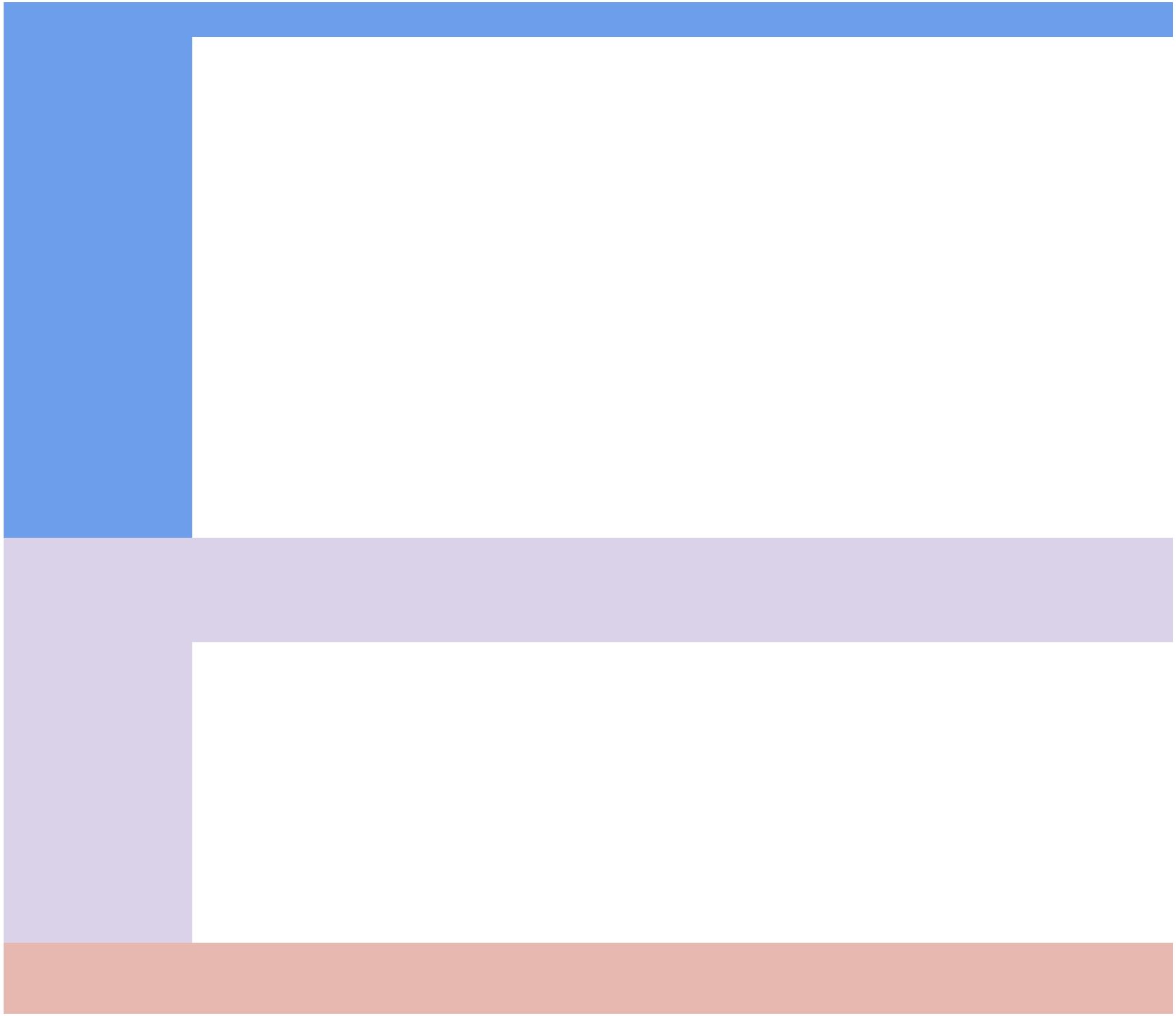
Key features include: intercepts; intervals where the function is increasing, decreasing, positive, or negative; relative maximums and minimums; symmetries; end behavior; and periodicity

f x f x k k f x f kx f x k k k

For example, if the function h(n) gives the number of person-hours it takes to assemble n engines in a factory, then the positive integers would be an appropriate domain for the function.

ab^{ct} *d a c d b e*


Lfb¨nzx Ąĺ *vY¦¦¥zzw L¢fbnknb H¥zbfd©¥f¦



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